OFFICE OF THE DIRECTOR
DEFENSE RESEARCH AND ENGINEERING

25 January 2001

MEMORANDUM FOR ASSISTANT SECRETARY OF DEFENSE (COMMAND, CONTROL,
COMMUNICATIONS AND INTELLIGENCE)
DIRECTOR, OPERATIONAL TEST AND EVALUATION
DEPUTY ASSISTANT SECRETARY OF THE ARMY (RESEARCH AND
TECHNOLOGY)
CHIEF OF NAVAL RESEARCH
DIRECTOR, TEST AND EVALUATION AND TECHNOLOGY
REQUIREMENTS, DEPARTMENT OF THE NAVY
DEPUTY ASSISTANT SECRETARY OF THE AIR FORCE
(SCIENCE, TECHNOLOGY AND ENGINEERING)
DIRECTOR, BALLISTIC MISSILE DEFENSE ORGANIZATION
DIRECTOR, DEFENSE ADVANCED RESEARCH PROJECTS
AGENCY
DIRECTOR, DEFENSE THREAT REDUCTION AGENCY
DIRECTOR, TEST AND EVALUATION MANAGEMENT
AGENCY, DEPARTMENT OF THE ARMY
DIRECTOR, TEST AND EVALUATION DIRECTORATE,
DEPARTMENT OF THE AIR FORCE

SUBJECT: Call for FY 2002 DoD Challenge Project Proposals

The Department of Defense's high performance computing resources are valuable assets that we must
assure are appropriately dedicated to our highest priority and most demanding projects. Each year, the
High Performance Computing Modernization Program (HPCMP) conducts a review of the department's
most important, high-priority, computationally intensive projects in an effort to determine which
projects will receive DoD Challenge Project grants. The attachments provide instructions on how to
submit proposals, list the FY 2001 DoD Challenge Projects, and provide the specific FY 2002 Call for
Proposals. DoD Challenge Projects are granted large blocks of premium computer time and are
afforded expert technical assistance.

I request your participation to assure the right projects are submitted, i.e., those that will have the
greatest benefit to the DoD's science and technology and test and evaluation programs, and eventually,
our military forces.

/signed/

Delores M. Etter
Deputy Under Secretary of Defense
(Science and Technology)

Attachments:

1. General Instructions for Submission of FY 2002 DoD Challenge Project Proposal Packages
2. FY 2001 DoD Challenge Projects
3. Call for FY 2002 DoD Challenge Project Proposals
4. Computational Resources Available for FY 2002 DoD Challenge Projects (Major Shared Resource Centers)
5. Computational Resources Available for FY 2002 DoD Challenge Projects (Distributed Centers)
6. DoD Challenge Project Resource Request
7. Sample Proposal Cover Page